## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa	tent Application of			
GRAY	et al.	) Group Art Unit: 1631		
Applica	tion No.: 09/765,291	Examiner: Ardin Marschel		
Filed:	Jan. 22, 2001	Confirmation No.: 9405		
	CHROMOSOME-SPECIFIC STAINING TO DETECT GENETIC REARRANGEMENTS	HAND CARRY CM 1, 7th floor		
	AMENDMENT/REPLY TR	ANSMITTAL LETTER		
P.O. Bo	sioner for Patents x 1450 ria, VA 22313-1450			
Sir:				
Enc	losed is a reply for the above-identified pate	nt application.		
[ ]	A Petition for Extension of Time is also enclosed.			
[]	A Terminal Disclaimer and the [ ] \$55.00 (2814) [ ] \$110.00 (1814) fee due under 37 C.F.R. § 1.20(d) are also enclosed.			
[X]	Also enclosed is/are Interference Initial Memorandum			
[]	Small entity status is hereby claimed.			
[]	Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the [ ] \$375.00 (2801) [ ] \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).			
	[ ] Applicant(s) requests that any previous entered. Continued examination is residentified above.	usly unentered after final amendments <u>not</u> be equested based on the enclosed documents		
	[ ] Applicant(s) previously submitted requested.	, on, for which continued examination is		
	does not exceed three months from the	ection by the Office until at least, which he filing of this RCE, in accordance with fee under 37 C.F.R. § 1.17(i) is enclosed.		

Amendment/Reply Transmittal Letter Application No. <u>09/765,291</u> Attorney's Docket No. <u>028723-243</u> Page 2

[ ]	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- [x] No additional claim fee is required.
- [ ] An additional claim fee is required, and is calculated as shown below:

	No. Of Claims	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADD'L FEE
Total Claims		MINUS =		·: \$18.00 (1202) =	
Independent Claims		MINUS =		\$84.00 (1201) =	
f Amendment adds m	ultiple depend	ent claims, add \$28	0.00 (1203)		
Total Claim Amendme				<del></del>	
f small entity status is	claimed, subt	ract 50% of Total C	Taim Amends	nent Foo	

[	]	A total fee	e in the amount of \$	_ is enclosed.
[	]	Charge \$_	to Deposit Account 1	No. 02-4800

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 3, 2003

Malcolm K. McGowan, Ph.D. Registration No. 39,300

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Form PTO-850-(Rev. 11-28-2000	" INTERFERE	NCE INITIAL MI	EMORANDUM	Count #	
To the Board of Patent A	Appeals and Interferences; and involving the following Two APPLICATION NO.				
PARTY	APPLICATION NO.	parties—  FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY	
	09/765,291 atent, have its maintenance fees		FATEINT NO., IF AIN I	155UE DATE, IF ANY	
If the involved case is a p	atent, have its maintenance fees	s been paid?Yes No	Not due yet		
	Proposed priority benefit	(list all intervening application	as necessary for continuity):		
COUNTRY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY	
J.S.	08/487,974	June 7, 1995			
J.S.	08/342,028	Nov. 16, 1994			
U.S.	08/181,367	Jan. 14, 1994 Apr. 28, 1993 June 12, 1990			
0.5.	08/054,353	Apr. 28, 1993			
The claim(s) of this party of	orresponding to this count:	June 12, 1990			
	ABLE PENDING CLAIMS		T		
127-128,130	- 134, 136 - 142, 14 NOT corresponding to this count	6-149	UNPATENTABLE PENDI	NG CLAIMS	
The claim(s) of this party N	OT corresponding to this count	:	1 1001.0		
PATENTED OR PATENT	ABLE PENDING CLAIMS		UNPATENTABLE PENDI	NG CLAIMS	
	NONE		NONE		
PARTY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY	
WESTBROOK	07/784,222	Oct. 28, 1991	4,025,126	Feb. 15, 2000	
If the involved case is a par	tent, have its maintenance fees	been paid?YesNo	Not due yet	1	
	Proposed priority benefit (	list all intervening applications	necessary for continuity):		
COUNTRY	APPLICATION NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY	
The claim(s) of this party co PATENTED OR PATENTA	rresponding to this count:				
			UNPATENTABLE PENDING CLAIMS		
	25		NONE		
The claim(s) of this party NO	OT corresponding to this count:				
				UNPATENTABLE PENDING CLAIMS	
NONE			NONE		
(Check off each step, if appli	icable) INSTRUCTIONS				
<ul><li>1. Obtain all files liste</li><li>2. Confirm that the pro</li></ul>	posed involved claims are still	active and all corrections and a	entered amendments have bee	en considered. The patents	
ust not be expired for,  3. If one of the involve	among other things, failure to p	pay a maintenance fee (Check l	PALM screen 2970).		
4. Obtain a certified copy of any foreign benefit documents where necessary (37 CFR 1.55(a))					
5. Discuss the proposed interference with an Interference Practice Specialist in your Technology Center.					
DATE	PRIMARY EXAMINER (sign	sature)	ART UNIT	TELEPHONE NO.	
DATE	INTERFERENCE PRACTICE	SPECIALIST TECHNICI	OCV ODVITOR		
i	DIRECTOR (signature)	SECUALIST OF FECHNOLO	UGY CENTER	TELEPHONE NO.	

Page \_\_\_\_ of \_\_\_\_

August 2001

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